

# In Vitro Anergy: Genes Consistently Responsive to Ionomycin Alone

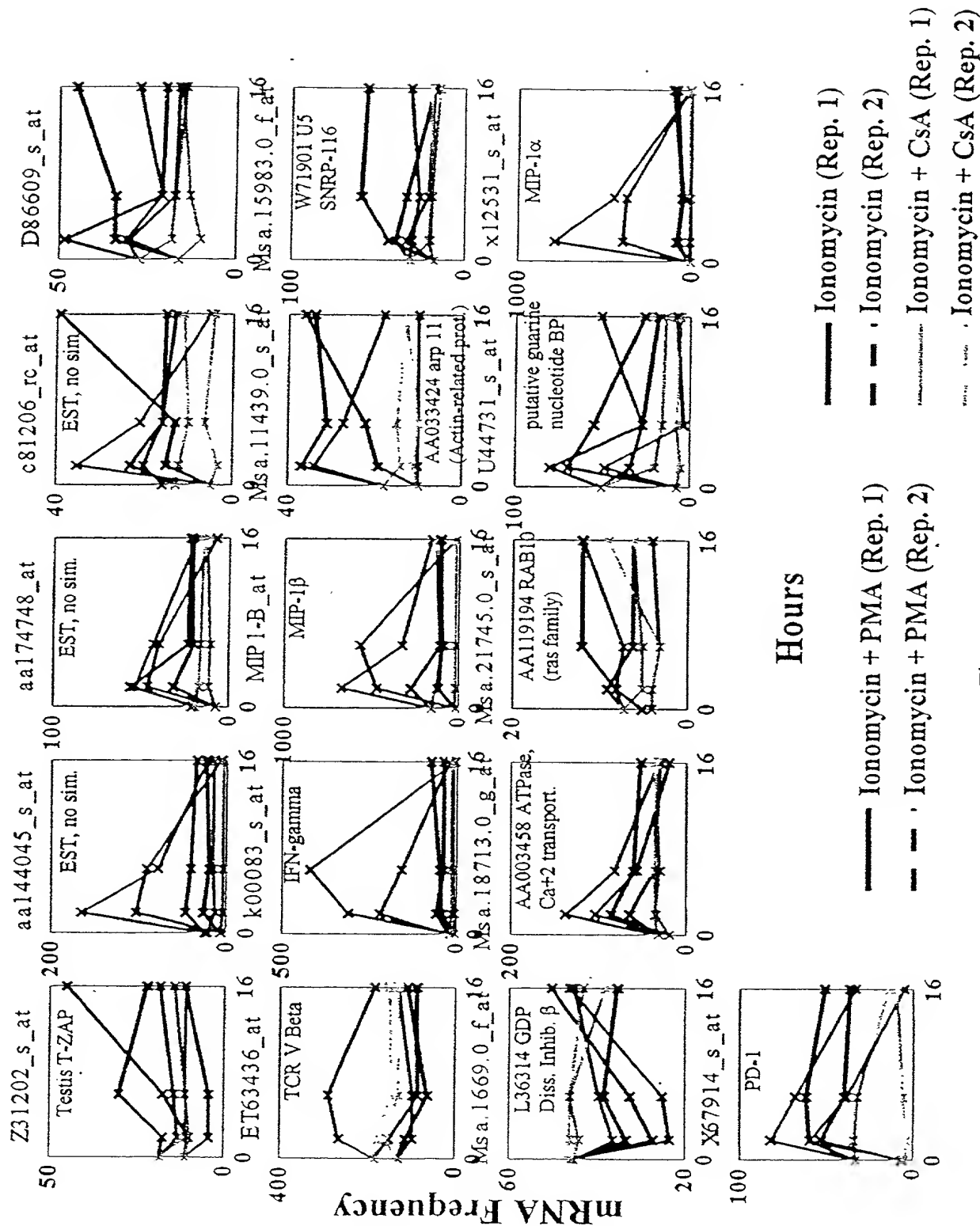
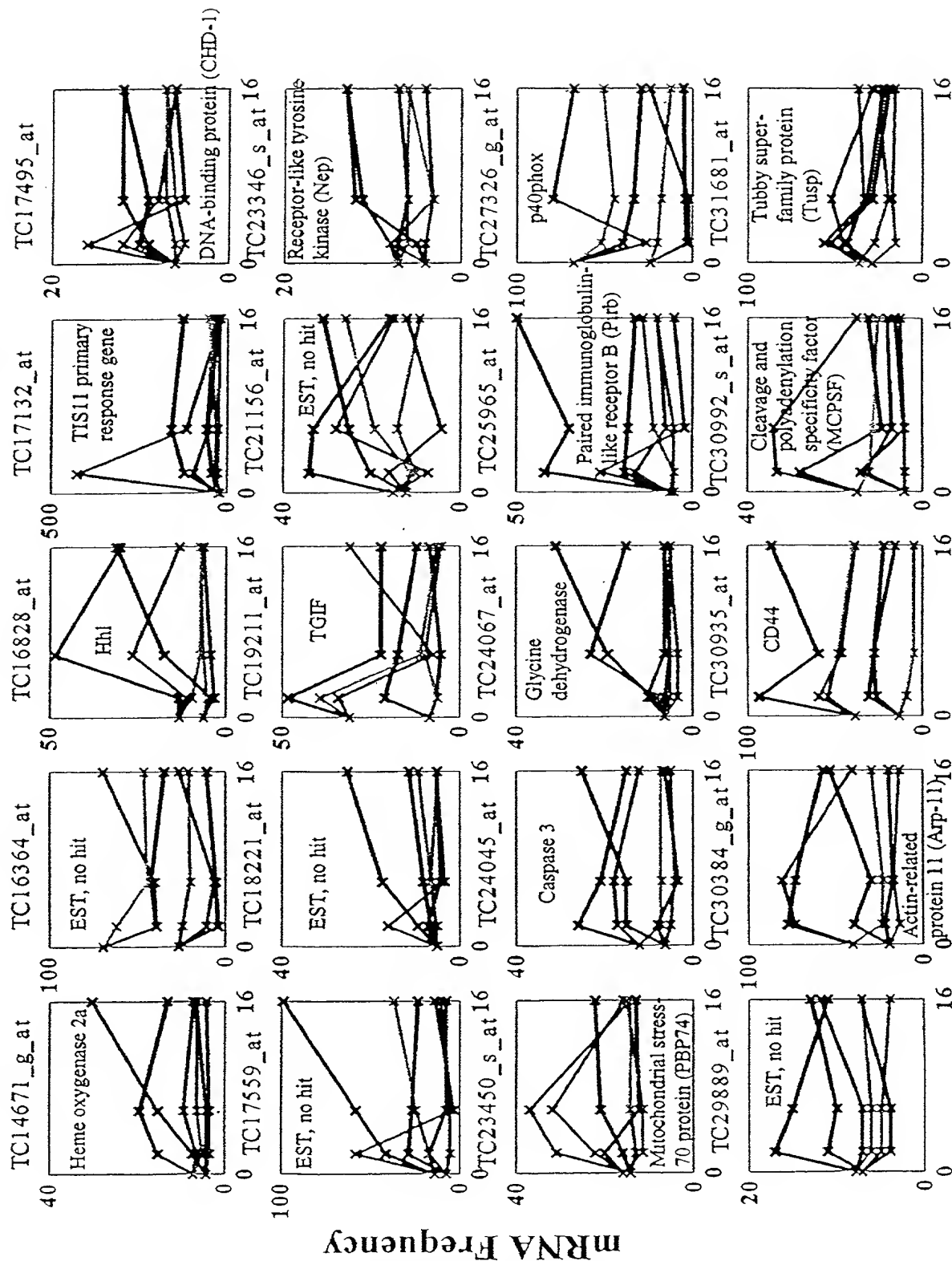


Figure 1

# In Vitro Anergy: Genes Consistently Responsive to Ionomycin Alone (19K Chip)

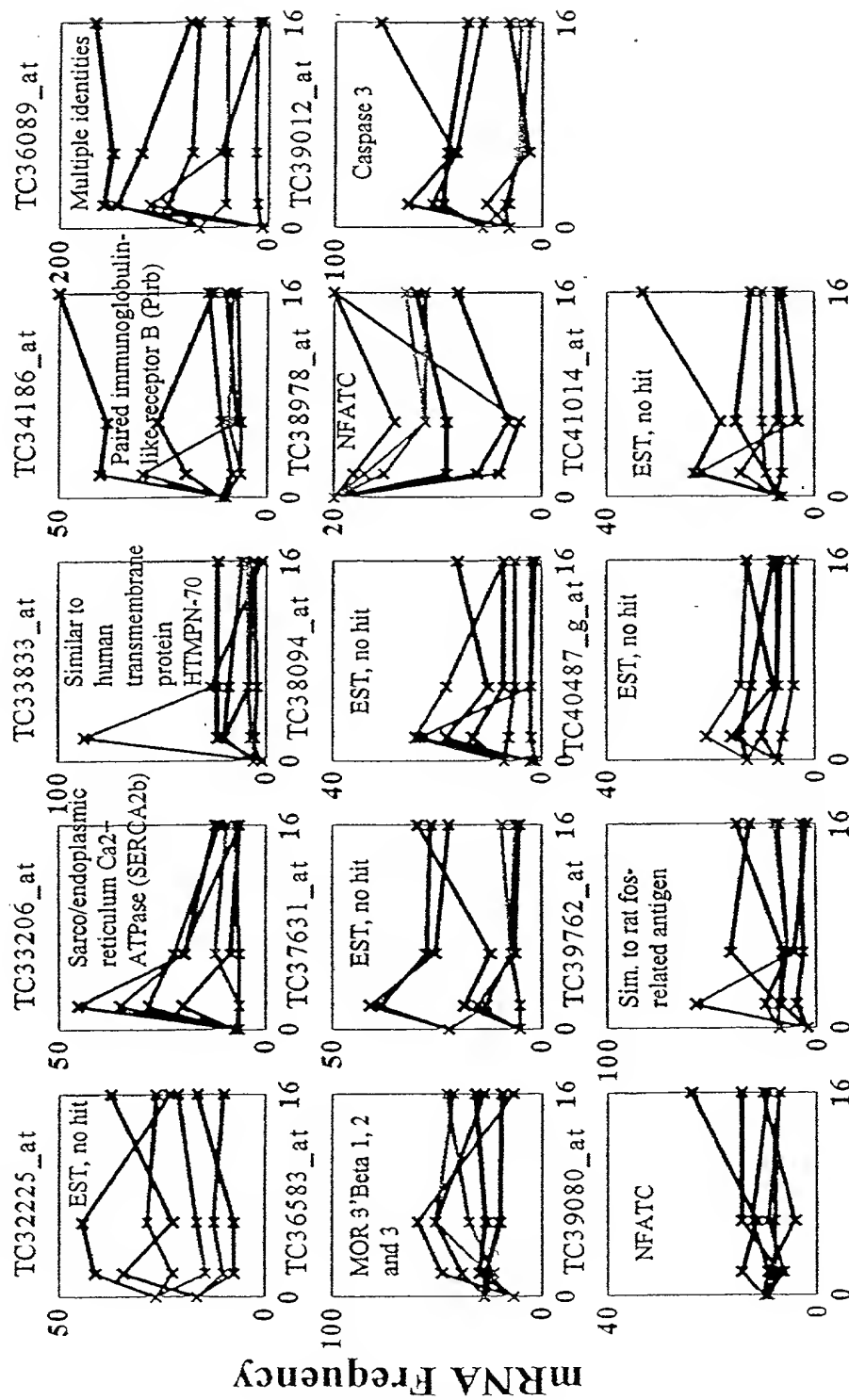


— Ionomycin, first replicate  
 ..... Ionomycin + CsA, first replicate  
 - - - Ionomycin + PMA, first replicate  
 — Ionomycin, second replicate  
 ..... Ionomycin + CsA, second replicate  
 - - - Ionomycin + PMA, second replicate

Hours

Figure 2A

# In Vitro Anergy: Genes Consistently Responsive to Ionomycin Alone (19K Chip)



Hours

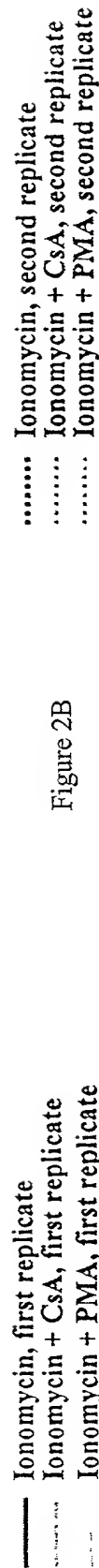


Figure 2B

# Expression of Caspase 3 as Measured On the Immunology Chip and the Mu11K Chips

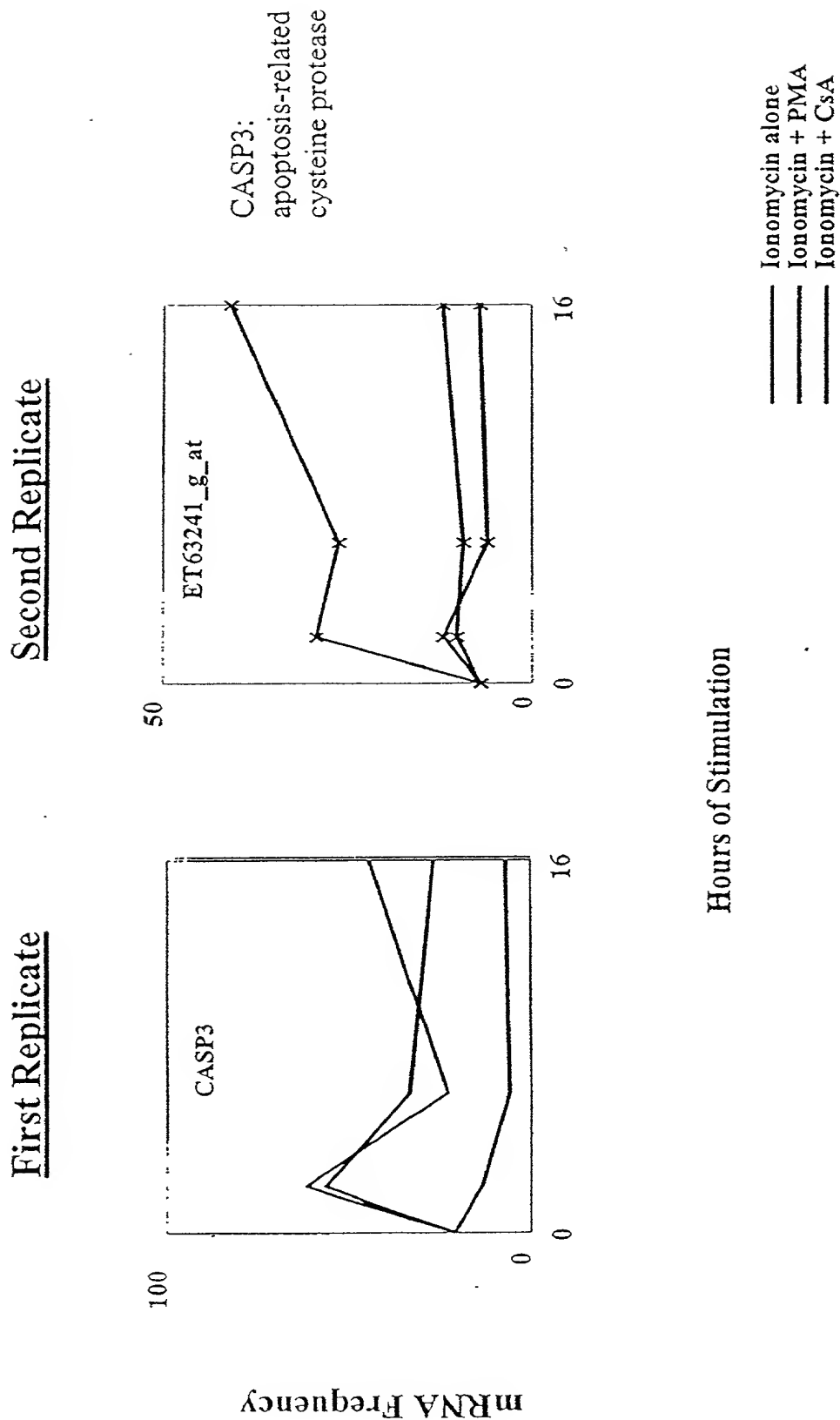


Figure 3

206210-4208501  
1005804-012903

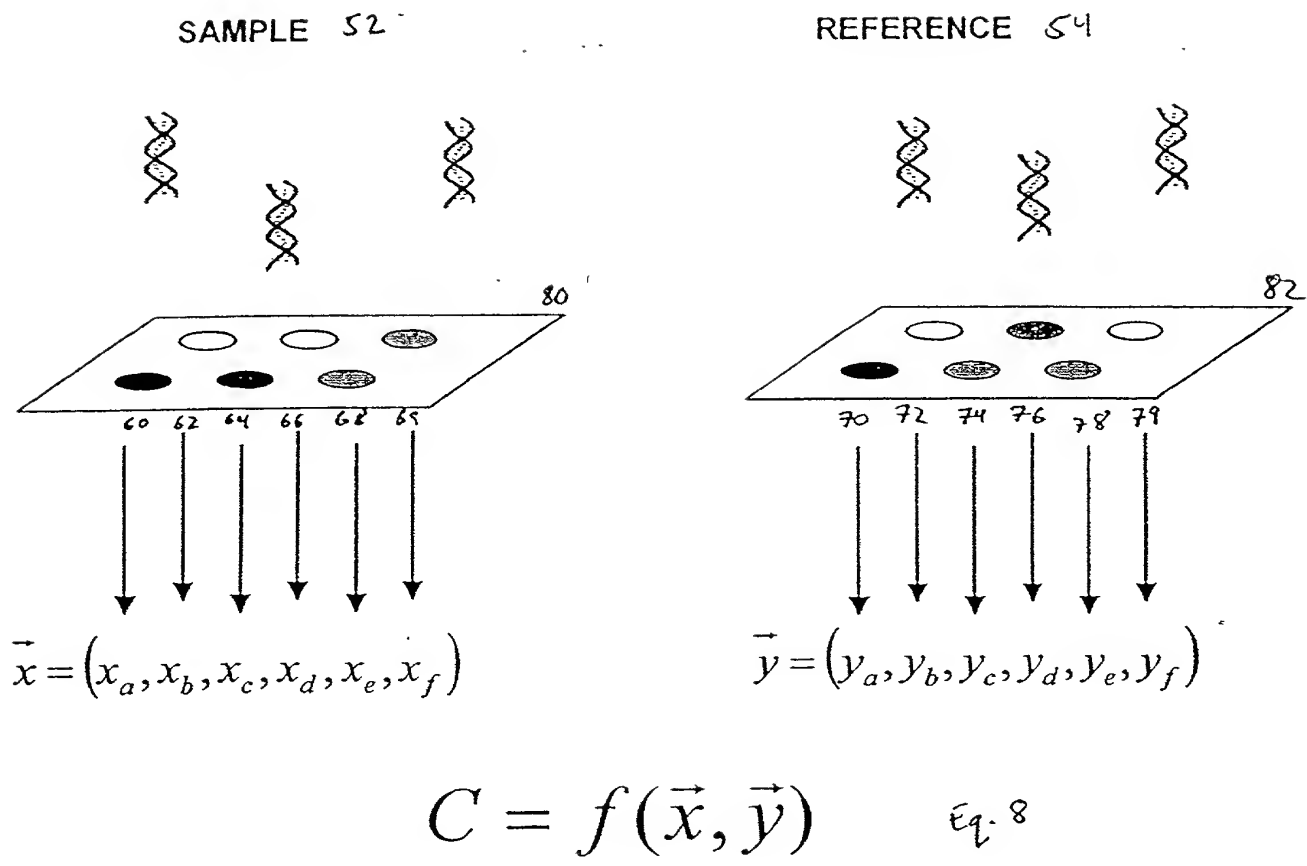


Figure 4

# Network for Diagnosing A Subject

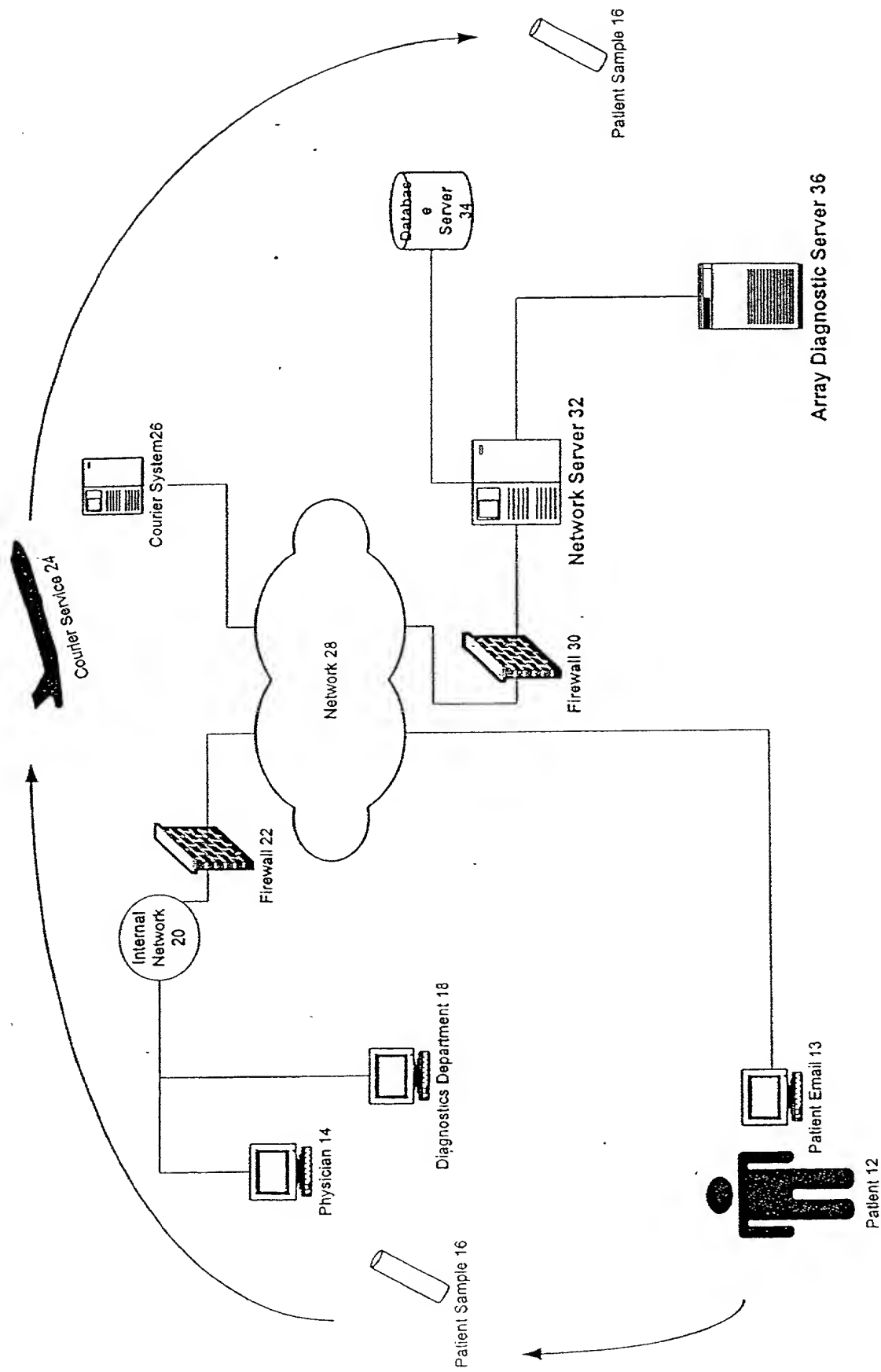
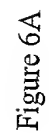


Figure 5



# mRNA Frequency

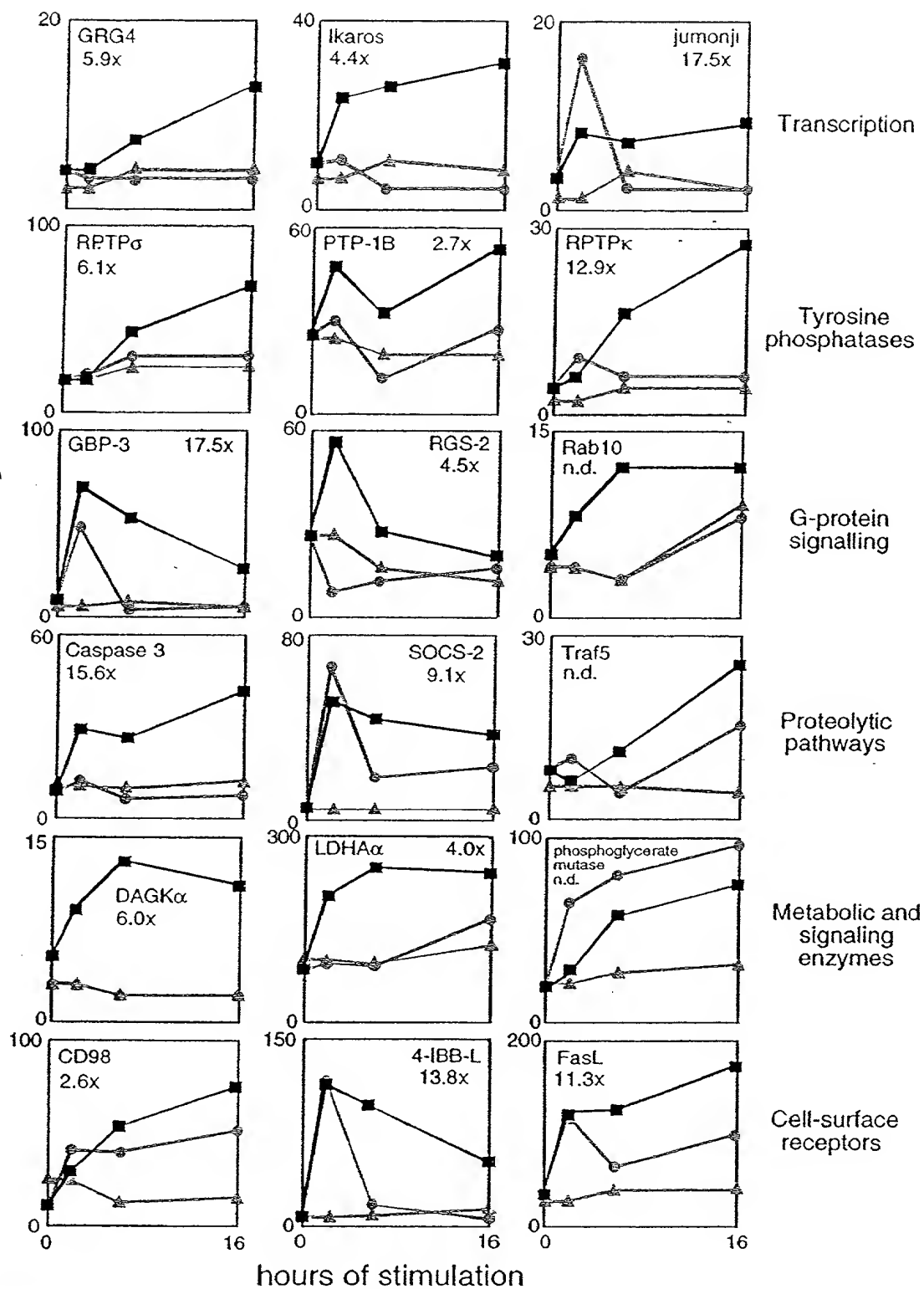


Figure 6B

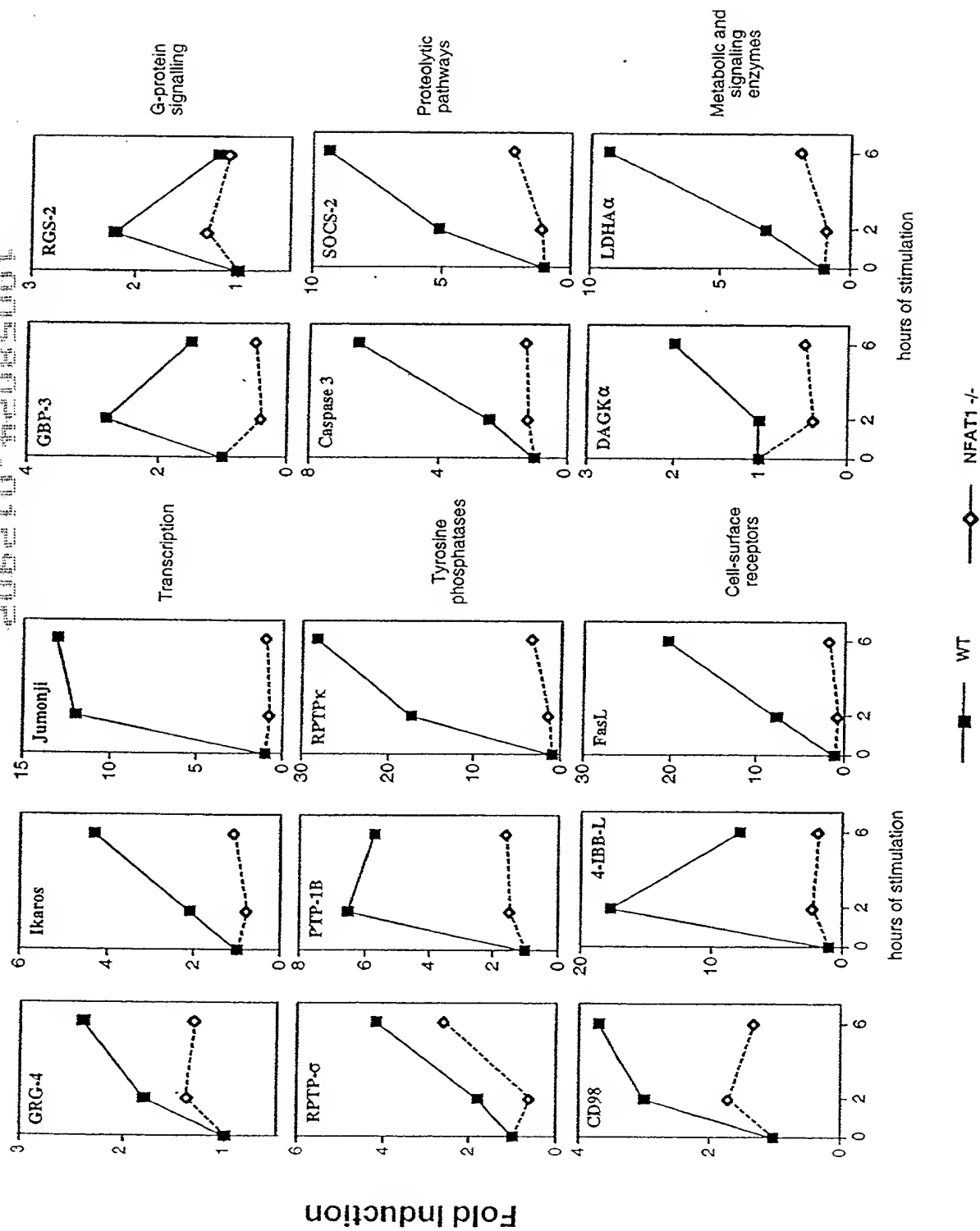


Figure 7A

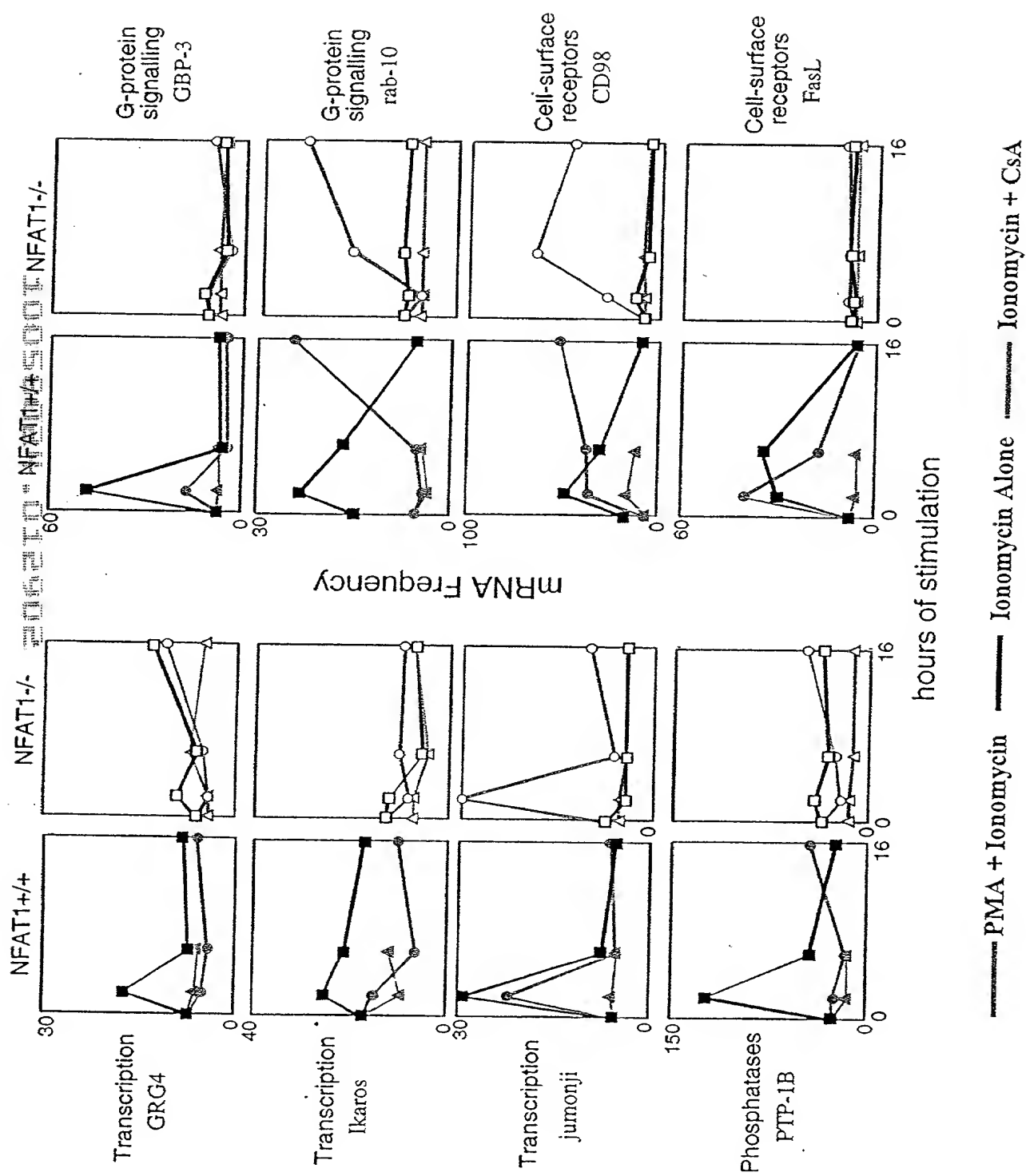


Figure 7B

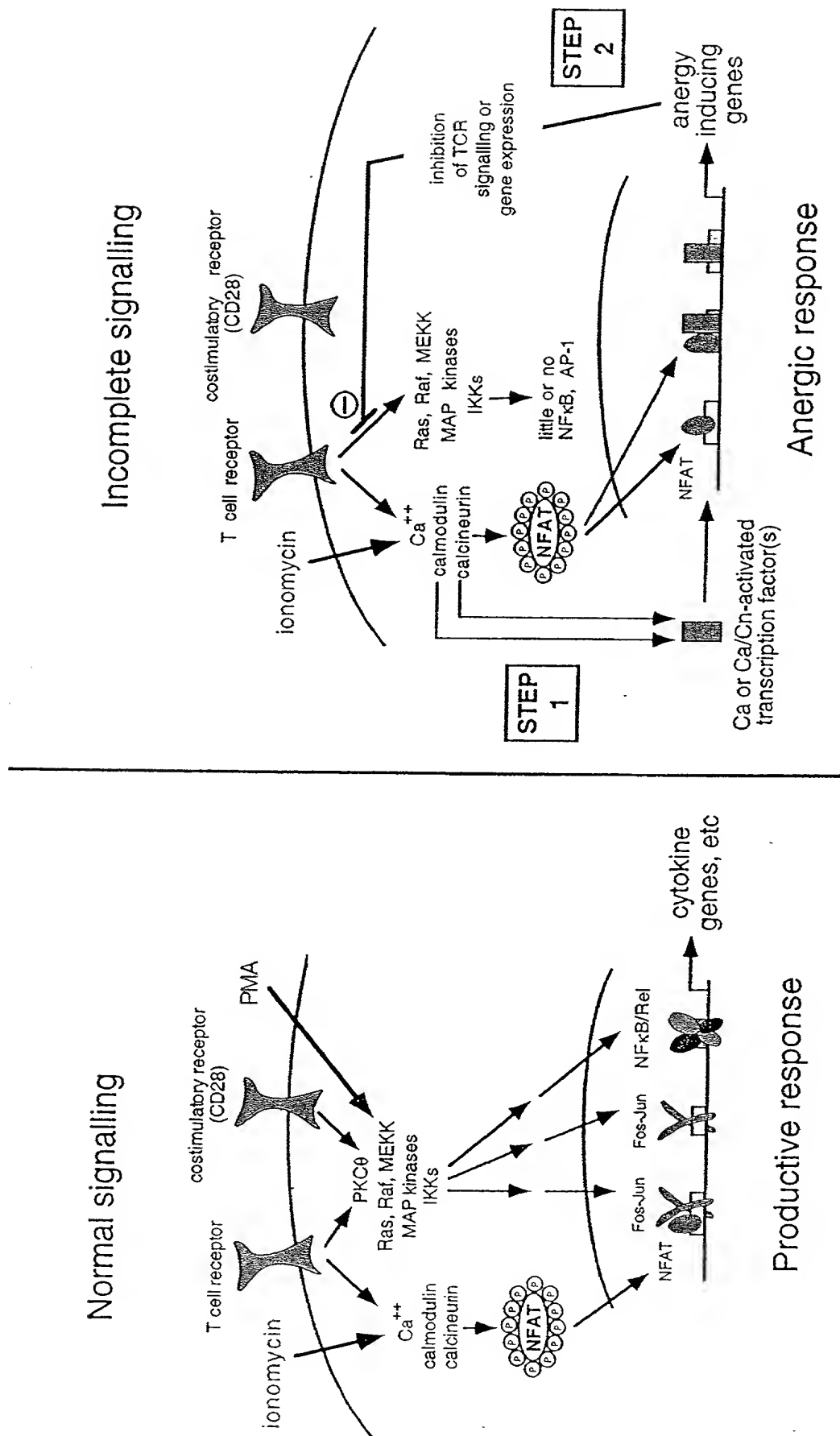


Figure 8